INFORMATION PAPER

SUBJECT: Albright Power Plant.

1. **Purpose.** Summary of the Albright Power Plant background and training capabilities.

2. Facts.

- a. Albright Power Station was a coal fired power station owned by Monongahela Power Company. It is located in the town of Albright which is approximately 2 miles from Camp Dawson, WV. Before it was decommissioned in 2012, Albright Power Station maintained 80 employees and power generation capacity of 292 megawatts. In 2008 it received a 37 million dollar upgrade to their cooling tower and wastewater treatment facility. Currently First Energy maintains full operational control of the facility.
- b. In 2013, First Energy and the West Virginia National Guard (WVNG) entered a land use agreement giving the WVNG full access and sole use of the facility. The WVNG uses this facility for a myriad of training venues from basic first responder training, CBRNE training, critical infrastructure protection training, and interagency/intergovernmental training. The WVNG also facilitates specific user training when requested.
- c. The close proximity of this power station and Camp Dawson has received interest from various agencies with infrastructure protection and defeat missions. Albright Power Station has both analog and digital industrial control systems which offer a variety of training scenarios. Even under decommission status; Albright maintains responsibility to monitor the power grid. The coal fire capability has been dismantled but the turbines and control rooms remain intact. There is also a capability to hard wire a SCADA like system from Camp Dawson to Albright in order to facilitate specific cyber training and exercises.

3. Power Plant Pictures.

a. Power Plant.



b. Generator.



c. Transformers.



d. Monitoring Panel.

